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(54) Title: **DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH AMINOPEPTIDASE-LIKE 1
(NPEPL1)**

(57) Abstract: The invention provides a human NPEPL1 which is associated with the cardiovascular diseases, cancer, dermatologi-
cal diseases, gastroenterological diseases, metabolic diseases, inflammation, hematological diseases, respiratory diseases, neurologi-
cal diseases and urological diseases. The invention also provides assays for the identification of compounds useful in the treatment
or prevention of cardiovascular diseases, cancer, dermatological diseases, gastroenterological diseases, metabolic diseases, inflam-
mation, hematological diseases, respiratory diseases, neurological diseases and urological diseases. The invention also features
compounds which bind to and/or activate or inhibit the activity of NPEPL1 as well as pharmaceutical compositions comprising such
compounds.